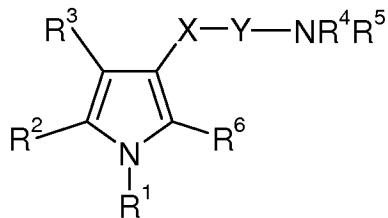


In the Claims:

The current status of all claims is listed below and supersedes all previous lists of claims.

Please amend claims 1, 6, 16, and 20, and add new claims 22-26 as follows:

1. (currently amended) A compound of formula (I)



|

wherein

R¹ and R² are independently selected from phenyl, thienyl and pyridyl; R¹ is phenyl or thienyl, each of which is independently optionally substituted with one, two or three Z groups;
R² is selected from phenyl, thienyl and pyridyl, each of which is independently optionally substituted with one, two or three Z groups;

Z is selected from a C₁₋₃alkyl group, a C₁₋₃alkoxy group, hydroxy, halo, trifluoromethyl, trifluoromethylthio, difluoromethoxy, trifluoromethoxy, trifluoromethylsulphonyl, amino, mono or di C₁₋₃alkylamino, mono or di C₁₋₃alkylamido, C₁₋₃alkylsulphonyl, C₁₋₃alkoxycarbonyl, carboxy, cyano, carbamoyl, mono or di C₁₋₃alkyl carbamoyl, sulphamoyl and acetyl;

R³ is selected from H, a C₁₋₃alkyl group, a C₁₋₃alkoxymethyl group, trifluoromethyl, an aminoC₁₋₃alkyl group, a hydroxyC₁₋₃alkyl group, C₁₋₃alkoxycarbonyl, carboxy, cyano, carbamoyl, mono or di C₁₋₃alkylcarbamoyl, acetyl, and -CONHNR^aR^b, wherein R^a and R^b are R⁴ and R⁵, respectively; and

X is CO or SO₂ ;

Y is absent or NH, optionally substituted with a C₁₋₃alkyl group;

R⁴ and R⁵ are independently selected from:

a C₁₋₆alkyl group;

an (amino)C₁₋₄alkyl- group in which the amino is optionally substituted with one

or more C₁₋₃alkyl groups;

~~an optionally substituted a non-aromatic C₃₋₁₅carbocyclic group;~~

~~a (C₃₋₁₂cycloalkyl)C₁₋₃alkyl group;~~

a -(CH₂)_r(phenyl)_s group, wherein r is 0, 1, 2, 3 or 4, and wherein s is 1 when r is 0, otherwise s is 1 or 2, and wherein the phenyl groups are optionally independently substituted with one, two or three Z groups selected from C₁₋₃alkyl group, a C₁₋₃alkoxy group, hydroxy, trifluoromethylthio, difluoromethoxy, trifluoromethoxy, trifluoromethylsulphonyl, amino, mono or di C₁₋₃alkylamino, mono or di C₁₋₃alkylamido, C₁₋₃alkylsulphonyl, C₁₋₃alkoxycarbonyl, carboxy, cyano, carbamoyl, mono or di C₁₋₃alkyl carbamoyl, sulphamoyl and acetyl;

naphthyl;

anthracenyl;

a saturated 5- to 8-membered heterocyclic group containing one nitrogen and optionally one of the following: oxygen, sulphur or an additional nitrogen, wherein the heterocyclic group is optionally substituted with one or more C₁₋₃alkyl groups, or hydroxy ~~or benzyl~~;

1-adamantylmethyl; and

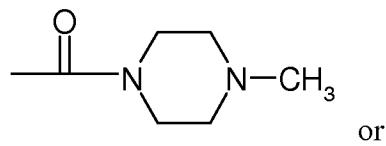
a -(CH₂)_tHet group, wherein t is 0, 1, 2, 3 or 4, and the alkylene chain is optionally substituted with one or more C₁₋₃alkyl groups and wherein Het is an aromatic heterocycle optionally substituted with one, two or three groups selected from a C₁₋₅alkyl group, a C₁₋₅alkoxy group and halo;

or R⁴ is H and R⁵ is as defined above;

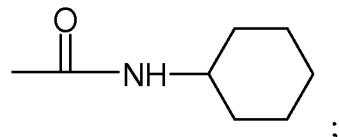
or R⁴ and R⁵ taken together with the nitrogen atom to which they are attached form a saturated 5- to 8-membered heterocyclic group containing one nitrogen and optionally one of the following: oxygen, sulphur or an additional nitrogen; wherein the heterocyclic group is optionally substituted with one or more C₁₋₃alkyl groups, hydroxy or benzyl;

R⁶ is selected from H, a C₁₋₃alkyl group, a C₁₋₃alkoxymethyl group, trifluoromethyl, a hydroxyC₁₋₃alkyl group, C₁₋₃alkoxycarbonyl, carboxy, cyano, carbamoyl, mono or di C₁₋₃alkylcarbamoyl, acetyl, and -CONHNR^aR^b, wherein R^a and R^b are R⁴ and R⁵, respectively; and

with the proviso that when R⁶ is methyl, then the group X-Y-NR⁴R⁵ is not CONHC₆H₁₃,



CONHC₁₂H₂₅, CONH₂, CONHCH₃, CON(CH₃)₂,



and with the further proviso that when R¹ and R² are independently phenyl, then Z is not an ortho methyl group;

or a pharmaceutically acceptable salt, prodrug or solvate thereof.

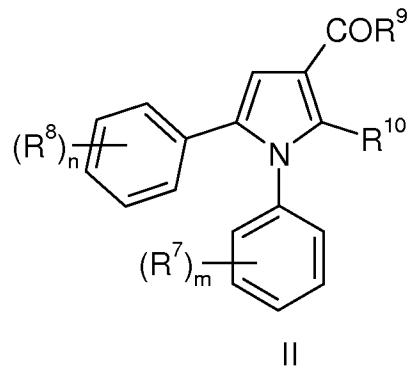
2. (previously presented) A compound according to claim 1, wherein R¹ is phenyl optionally substituted in the 2 or 4 position with halo or C₁₋₃alkoxy.

3. (previously presented) A compound according to claim 1, wherein R² is phenyl, optionally substituted in the 2 or 4 position with halo or C₁₋₃alkoxy.

4. (previously presented) A compound according to claim 1, wherein X-Y-NR⁴R⁵ is CONHPh or CONH(1-piperidyl).

5. (previously presented) A compound according to claim 1, wherein R⁶ is methyl.

6. (currently amended) A compound according to claim 1 of the general formula (II)



wherein

m is 0, 1, 2 or 3

each R⁷ is independently selected from a C₁₋₆alkyl group, trifluoromethyl, a C₁₋₆alkoxy group, difluoromethoxy, trifluoromethoxy, and halo;

n is 0, 1, 2 or 3;

each R⁸ is independently selected from a C₁₋₆alkyl group, trifluoromethyl, a C₁₋₆alkoxy group, difluoromethoxy, trifluoromethoxy, and halo;

R⁹ is 1-piperidinyl, 4-piperidinylamino and aniline, wherein the phenyl ring is optionally substituted with one or more of the following: a C₁₋₆alkyl group, trifluoromethyl, a C₁₋₆alkoxy group, difluoromethoxy, or trifluoromethoxy, ~~or~~ halo; and

R¹⁰ is selected from a C₁₋₆alkyl, C₁₋₆alkoxy, and a C₁₋₆alkylamino group;

or a pharmaceutically acceptable salt, prodrug or solvate thereof;

with the proviso that the compound is not 1-{[1-(4-chlorophenyl)-5-phenyl-2-methyl-1*H*-pyrrol-3-yl]carbonyl}piperidine or 1-{[1-(2,4-dichlorophenyl)-5-phenyl-2-methyl-1*H*-pyrrol-3-yl]carbonyl}piperidine.

7. (previously presented) A compound according to claim 6, wherein m is 2 and each R⁷, if present, is located in the 2 or 4 position of the phenyl ring.

8. (previously presented) A compound according to claim 6, wherein n is 2 and each R⁸, if present, is located in the 2 or 4 position of the phenyl ring.

9. (previously presented) A compound according to claim 6, wherein R⁹ is 1-piperidinyl.

10. (previously presented) A compound according to claim 6, wherein R⁹ is 1-piperidinylamino.

11. (previously presented) A compound according to claim 6, wherein R¹⁰ is methyl.

12. (previously presented) A compound selected from:

2-methyl-N,1,5-triphenyl-1*H*-pyrrole-3-carboxamide;

1-(4-chlorophenyl)-2-methyl-N,5-diphenyl-1*H*-pyrrole-3-carboxamide;

1-(4-methoxyphenyl)-2-methyl-N,5-diphenyl-1*H*-pyrrole-3-carboxamide;

5-(2,4-dichlorophenyl)-2-methyl-N,1-diphenyl-1*H*-pyrrole-3-carboxamide;

1-(4-chlorophenyl)-5-(2,4-dichlorophenyl)-2-methyl-N-phenyl-1*H*-pyrrole-3-carboxamide;

5-(2,4-dichlorophenyl)-1-(4-methoxyphenyl)-2-methyl-N-phenyl-1*H*-pyrrole-3-carboxamide;

5-(2,4-dimethoxyphenyl)-2-methyl-N,1-diphenyl-1*H*-pyrrole-3-carboxamide;

1-(4-chlorophenyl)-5-(2,4-dimethoxyphenyl)-2-methyl-N-phenyl-1*H*-pyrrole-3-carboxamide;

5-(2,4-dimethoxyphenyl)-1-(4-methoxyphenyl)-2-methyl-N-phenyl-1*H*-pyrrole-3-carboxamide;

2-methyl-1,5-diphenyl-*N*-piperidin-1-yl-1*H*-pyrrole-3-carboxamide;

1-(4-chlorophenyl)-2-methyl-5-phenyl-*N*-piperidin-1-yl-1*H*-pyrrole-3-carboxamide;

1-(4-methoxyphenyl)-2-methyl-5-phenyl-*N*-piperidin-1-yl-1*H*-pyrrole-3-carboxamide;

5-(2,4-dichlorophenyl)-2-methyl-1-phenyl-*N*-piperidin-1-yl-1*H*-pyrrole-3-carboxamide;

1-(4-chlorophenyl)-5-(2,4-dichlorophenyl)-2-methyl-*N*-piperidin-1-yl-1*H*-pyrrole-3-carboxamide;

5-(2,4-dichlorophenyl)-1-(4-methoxyphenyl)-2-methyl-*N*-piperidin-1-yl-1*H*-pyrrole-3-carboxamide;

1-{[5-(2,4-dimethoxyphenyl)-2-methyl-1-phenyl-1*H*-pyrrol-3-yl]carbonyl}piperidine;

1-(4-chlorophenyl)-5-(2,4-dimethoxyphenyl)-2-methyl-*N*-piperidin-1-yl-1*H*-pyrrole-3-carboxamide;

5-(2,4-dimethoxyphenyl)-1-(4-methoxyphenyl)-2-methyl-*N*-piperidin-1-yl-1*H*-pyrrole-3-carboxamide;

1-[(2-methyl-1,5-diphenyl-1*H*-pyrrol-3-yl)carbonyl]piperidine;

1-{[1-(4-methoxyphenyl)-2-methyl-5-phenyl-1*H*-pyrrol-3-yl]carbonyl}piperidine;

1-{[5-(2,4-dichlorophenyl)-2-methyl-1-phenyl-1*H*-pyrrol-3-yl]carbonyl}piperidine;

1-{[1-(4-chlorophenyl)-5-(2,4-dichlorophenyl)-2-methyl-1*H*-pyrrol-3-yl]carbonyl}piperidine;

1-{[5-(2,4-dichlorophenyl)-1-(4-methoxyphenyl)-2-methyl-1*H*-pyrrol-3-yl]carbonyl}piperidine;

1-{[1-(4-chlorophenyl)-5-(2,4-dimethoxyphenyl)-2-methyl-1*H*-pyrrol-3-yl]carbonyl}piperidine; and

1-{[5-(2,4-dimethoxyphenyl)-1-(4-methoxyphenyl)-2-methyl-1*H*-pyrrol-3-yl]carbonyl}piperidine;

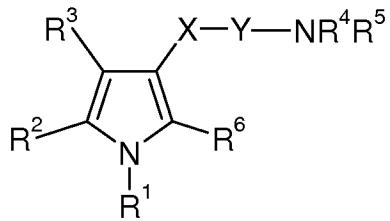
and where applicable, optical isomers, tautomers, stereoisomers and racemates thereof as well as pharmaceutically acceptable salts and solvates thereof.

13. (cancelled).

14. (previously presented) A pharmaceutical composition comprising a compound of any one of claims 1 to 12 and a pharmaceutically acceptable adjuvant, diluent or carrier.

15. (cancelled).

16. (currently amended) A method of treating a condition selected from obesity, psychiatric disorders, psychotic disorders, schizophrenia and bipolar disorders, anxiety, anxiolytic-depressive disorders, depression, cognitive disorders, memory disorders, obsessive-compulsive disorders, anorexia, bulimia, attention disorders, epilepsy, neurological disorders, dementia, neurological disorders, Parkinson's Disease, Huntington's Chorea and Alzheimer's Disease, immune, cardiovascular, reproductive and endocrine disorders, septic shock, diseases related to the respiratory and gastrointestinal systems, and extended abuse, addiction and/or relapse indications, in a mammal, comprising administering a pharmacologically effective amount of a compound of formula (I)



wherein

R¹ and R² are independently selected from phenyl, thienyl and pyridyl is phenyl or thienyl, each of which is independently optionally substituted with one, two or three Z groups;

R² is selected from phenyl, thienyl and pyridyl, each of which is independently optionally substituted with one, two or three Z groups;

Z is selected from a C₁₋₃alkyl group, a C₁₋₃alkoxy group, hydroxy, halo, trifluoromethyl, trifluoromethylthio, difluoromethoxy, trifluoromethoxy, trifluoromethylsulphonyl, amino, mono or di C₁₋₃alkylamino, mono or di C₁₋₃alkylamido, C₁₋₃alkylsulphonyl, C₁₋₃alkoxycarbonyl, carboxy, cyano, carbamoyl, mono or di C₁₋₃alkyl carbamoyl, sulphamoyl and acetyl;

R³ is selected from H, a C₁₋₃alkyl group, a C₁₋₃alkoxymethyl group, trifluoromethyl, an aminoC₁₋₃alkyl group, a hydroxyC₁₋₃alkyl group, C₁₋₃alkoxycarbonyl, carboxy, cyano, carbamoyl, mono or di C₁₋₃alkylcarbamoyl, acetyl, and –CONHNR^aR^b, wherein R^a and R^b are R⁴ and R⁵, respectively; and

X is CO or SO₂ ;

Y is absent or NH, optionally substituted with a C₁₋₃alkyl group;

R⁴ and R⁵ are independently selected from:

a C₁₋₆alkyl group;

an (amino)C₁₋₄alkyl– group in which the amino is optionally substituted with one or more C₁₋₃alkyl groups;

an optionally substituted a non-aromatic C₃₋₁₅carbocyclic group;

a (C₃₋₁₂cycloalkyl)C₁₋₃alkyl group;

a –(CH₂)_r(phenyl)_s group, wherein r is 0, 1, 2, 3 or 4, and wherein s is 1 when r is 0, otherwise s is 1 or 2, and wherein the phenyl groups are optionally independently substituted with one, two or three Z groups selected from C₁₋₃alkyl group, a

C₁₋₃alkoxy group, hydroxy, trifluoromethylthio, difluoromethoxy, trifluoromethoxy, trifluoromethylsulphonyl, amino, mono or di C₁₋₃alkylamino, mono or di C₁₋₃alkylamido, C₁₋₃alkylsulphonyl, C₁₋₃alkoxycarbonyl, carboxy, cyano, carbamoyl, mono or di C₁₋₃alkyl carbamoyl, sulphamoyl and acetyl;

naphthyl;

anthracenyl;

a saturated 5- to 8-membered heterocyclic group containing one nitrogen and optionally one of the following: oxygen, sulphur or an additional nitrogen, wherein the heterocyclic group is optionally substituted with one or more C₁₋₃alkyl groups, or hydroxy or benzyl;

1-adamantylmethyl; and

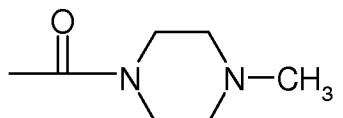
a -(CH₂)_tHet group, wherein t is 0, 1, 2, 3 or 4, and the alkylene chain is optionally substituted with one or more C₁₋₃alkyl groups and wherein Het is an aromatic heterocycle optionally substituted with one, two or three groups selected from a C₁₋₅alkyl group, a C₁₋₅alkoxy group and halo;

or R⁴ is H and R⁵ is as defined above;

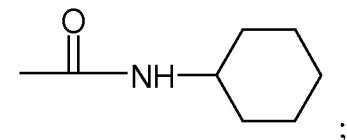
or R⁴ and R⁵ taken together with the nitrogen atom to which they are attached form a saturated 5- to 8-membered heterocyclic group containing one nitrogen and optionally one of the following: oxygen, sulphur or an additional nitrogen; wherein the heterocyclic group is optionally substituted with one or more C₁₋₃alkyl groups, hydroxy or benzyl;

R⁶ is selected from H, a C₁₋₃alkyl group, a C₁₋₃alkoxymethyl group, trifluoromethyl, a hydroxyC₁₋₃alkyl group, C₁₋₃alkoxycarbonyl, carboxy, cyano, carbamoyl, mono or di C₁₋₃alkylcarbamoyl, acetyl, and -CONHNR^aR^b, wherein R^a and R^b are R⁴ and R⁵, respectively;

with the proviso that when R⁶ is methyl, then the group X-Y-NR⁴R⁵ is not CONHC₆H₁₃,



CONHC₁₂H₂₅, CONH₂, CONHCH₃, CON(CH₃)₂, or



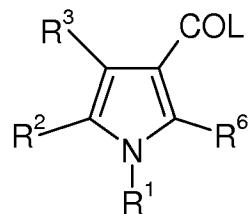
and with the further proviso that when R¹ and R² are independently phenyl, then Z is not an ortho methyl group;

or a pharmaceutically acceptable salt, prodrug or solvate thereof;

[[and]] to a patient in need thereof.

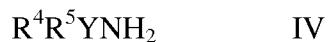
17. (cancelled).

18. (previously presented) A process for the preparation of a compound of claim 1 in which X is CO, comprising reacting a compound of formula III



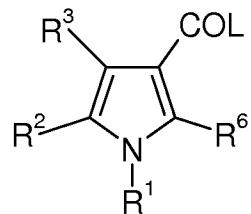
III

in which R¹, R², R³, and R⁶ are as previously defined and wherein L is hydroxy or halo, with an amine of formula IV



in which R⁴ and R⁵ are as previously defined, in an inert solvent and optionally in the presence of a catalyst or optionally in the presence of a base at a temperature in the range of -25°C to 150°C, and, when L is hydroxyl, optionally in the presence of a coupling agent.

19. (previously presented) A compound of formula III



III

wherein R^1 , R^2 , R^3 , and R^6 are as defined in claim 1 and L is hydroxy or halo.

20. (currently amended) A compound selected from:

~~Ethyl 2-methyl 1,5-diphenyl 1*H* pyrrole-3-carboxylate,~~

Ethyl 1-(4-chlorophenyl)-2-methyl-5-phenyl-1*H*-pyrrole-3-carboxylate,

Ethyl 1-(4-methoxyphenyl)-2-methyl-5-phenyl-1*H*-pyrrole-3-carboxylate,

Ethyl 5-(2,4-dichlorophenyl)-2-methyl-1-phenyl-1*H*-pyrrole-3-carboxylate,

Ethyl 1-(4-chlorophenyl)-5-(2,4-dichlorophenyl)-2-methyl-1*H*-pyrrole-3-carboxylate,

Ethyl 5-(2,4-dichlorophenyl)-1-(4-methoxyphenyl)-2-methyl-1*H*-pyrrole-3-carboxylate,

Ethyl 5-(2,4-dimethoxyphenyl)-2-methyl-1-phenyl-1*H*-pyrrole-3-carboxylate,

Ethyl 1-(4-chlorophenyl)-5-(2,4-dimethoxyphenyl)-2-methyl-1*H*-pyrrole-3-carboxylate,

Ethyl 5-(2,4-dimethoxyphenyl)-1-(4-methoxyphenyl)-2-methyl-1*H*-pyrrole-3-

carboxylate,

~~2 Methyl 1,5-diphenyl 1*H* pyrrole 3 carboxylic acid,~~

1-(4-Chlorophenyl)-2-methyl-5-phenyl-1*H*-pyrrole-3-carboxylic acid,

5-(2,4-Dichlorophenyl)-2-methyl-1-phenyl-1*H*-pyrrole-3-carboxylic acid,

1-(4-Chlorophenyl)-5-(2,4-dichlorophenyl)-2-methyl-1*H*-pyrrole-3-carboxylic acid,

5-(2,4-Dichlorophenyl)-1-(4-methoxyphenyl)-2-methyl-1*H*-pyrrole-3-carboxylic acid,

5-(2,4-Dimethoxyphenyl)-2-methyl-1-phenyl-1*H*-pyrrole-3-carboxylic acid,

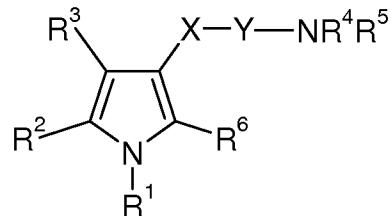
1-(4-Chlorophenyl)-5-(2,4-dimethoxyphenyl)-2-methyl-1*H*-pyrrole-3-carboxylic acid,

and

5-(2,4-Dimethoxyphenyl)-1-(4-methoxyphenyl)-2-methyl-1*H*-pyrrole-3-carboxylic acid.

21. (previously presented) The composition according to claim 14, comprising an additional agent useful in the treatment of hypertension, hyperlipidaemias, dyslipidaemias, diabetes or atherosclerosis.

22. (new) A compound of formula (I)



I

wherein

R^1 is phenyl or thienyl, each of which is independently optionally substituted with one, two or three Z groups;

R^2 is selected from phenyl, thienyl and pyridyl, each of which is independently optionally substituted with one, two or three groups selected from $\text{C}_{1-3}\text{alkyl}$ group, hydroxy, trifluoromethyl, trifluoromethylthio, difluoromethoxy, trifluoromethoxy, trifluoromethylsulphonyl, amino, mono or di $\text{C}_{1-3}\text{alkylamino}$, mono or di $\text{C}_{1-3}\text{alkylamido}$, $\text{C}_{1-3}\text{alkylsulphonyl}$, $\text{C}_{1-3}\text{alkoxycarbonyl}$, carboxy, cyano, carbamoyl, mono or di $\text{C}_{1-3}\text{alkyl}$ carbamoyl, sulphamoyl and acetyl;

Z is selected from a $\text{C}_{1-3}\text{alkyl}$ group, a $\text{C}_{1-3}\text{alkoxy}$ group, hydroxy, halo, trifluoromethyl, trifluoromethylthio, difluoromethoxy, trifluoromethoxy, trifluoromethylsulphonyl, amino, mono or di $\text{C}_{1-3}\text{alkylamino}$, mono or di $\text{C}_{1-3}\text{alkylamido}$, $\text{C}_{1-3}\text{alkylsulphonyl}$, $\text{C}_{1-3}\text{alkoxycarbonyl}$, carboxy, cyano, carbamoyl, mono or di $\text{C}_{1-3}\text{alkyl}$ carbamoyl, sulphamoyl and acetyl;

R^3 is selected from H, a $\text{C}_{1-3}\text{alkyl}$ group, a $\text{C}_{1-3}\text{alkoxymethyl}$ group, trifluoromethyl, an amino $\text{C}_{1-3}\text{alkyl}$ group, a hydroxy $\text{C}_{1-3}\text{alkyl}$ group, $\text{C}_{1-3}\text{alkoxycarbonyl}$, carboxy, cyano, carbamoyl, mono or di $\text{C}_{1-3}\text{alkylcarbamoyl}$, acetyl, and $-\text{CONHNR}^a \text{R}^b$, wherein R^a and R^b are R^4 and R^5 , respectively; and

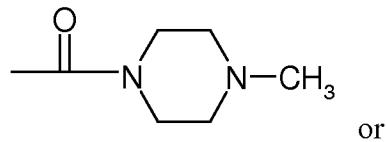
X is CO or SO_2 ;

Y is absent or NH, optionally substituted with a $\text{C}_{1-3}\text{alkyl}$ group;

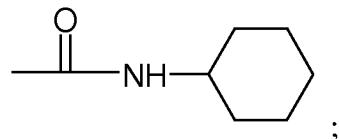
R⁴ and R⁵ are independently selected from:

- a C₁₋₆alkyl group;
- an (amino)C₁₋₄alkyl- group in which the amino is optionally substituted with one or more C₁₋₃alkyl groups;
- a non-aromatic C₃₋₁₅carbocyclic group;
- a -(CH₂)_r(phenyl)_s group, wherein r is 0, 1, 2, 3 or 4, and wherein s is 1 when r is 0, otherwise s is 1 or 2, and wherein the phenyl groups are optionally independently substituted with one, two or three groups selected from C₁₋₃alkyl group, a C₁₋₃alkoxy group, hydroxy, trifluoromethylthio, difluoromethoxy, trifluoromethoxy, trifluoromethylsulphonyl, amino, mono or di C₁₋₃alkylamino, mono or di C₁₋₃alkylamido, C₁₋₃alkylsulphonyl, C₁₋₃alkoxycarbonyl, carboxy, cyano, carbamoyl, mono or di C₁₋₃alkyl carbamoyl, sulphamoyl and acetyl;
- naphthyl;
- anthracenyl;
- a saturated 5- to 8-membered heterocyclic group containing one nitrogen and optionally one of the following: oxygen, sulphur or an additional nitrogen, wherein the heterocyclic group is optionally substituted with one or more C₁₋₃alkyl groups, or hydroxy;
- 1-adamantylmethyl; and
- a -(CH₂)_tHet group, wherein t is 0, 1, 2, 3 or 4, and the alkylene chain is optionally substituted with one or more C₁₋₃alkyl groups and wherein Het is an aromatic heterocycle optionally substituted with one, two or three groups selected from a C₁₋₅alkyl group, a C₁₋₅alkoxy group and halo;
- or R⁴ is H and R⁵ is as defined above;
- or R⁴ and R⁵ taken together with the nitrogen atom to which they are attached form a saturated 5- to 8-membered heterocyclic group containing one nitrogen and optionally one of the following: oxygen, sulphur or an additional nitrogen; wherein the heterocyclic group is optionally substituted with one or more C₁₋₃alkyl groups, hydroxyl, or benzyl;
- R⁶ is selected from H, a C₁₋₃alkyl group, a C₁₋₃alkoxymethyl group, trifluoromethyl, a

hydroxyC₁₋₃alkyl group, C₁₋₃alkoxycarbonyl, carboxy, cyano, carbamoyl, mono or di C₁₋₃alkylcarbamoyl, acetyl, and -CONHNR^aR^b, wherein R^a and R^b are R⁴ and R⁵, respectively; and with the proviso that when R⁶ is methyl, then the group X-Y-NR⁴R⁵ is not CONHC₆H₁₃,



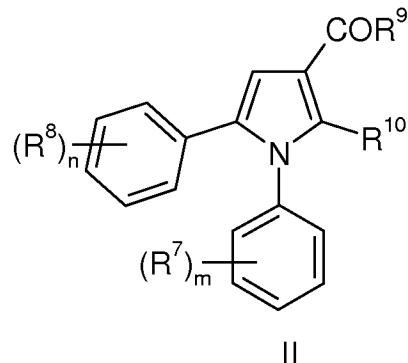
CONHC₁₂H₂₅, CONH₂, CONHCH₃, CON(CH₃)₂,



and with the further proviso that when R¹ and R² are independently phenyl, then Z is not an ortho methyl group;

or a pharmaceutically acceptable salt, prodrug or solvate thereof.

23. (new) A compound according to claim 22 of the general formula (II)



wherein

m is 0, 1, 2 or 3

each R⁷ is independently selected from a C₁₋₆alkyl group, trifluoromethyl, a C₁₋₆alkoxy group, difluoromethoxy, trifluoromethoxy, and halo;

n is 0, 1, 2 or 3;

each R⁸ is independently selected from a C₁₋₆alkyl group, trifluoromethyl, difluoromethoxy, and trifluoromethoxy;

R⁹ is 1-piperidinyl, 1-piperidinylamino and aniline, wherein the phenyl ring is optionally substituted with one or more of the following: a C₁₋₆alkyl group, trifluoromethyl, a C₁₋₆alkoxy

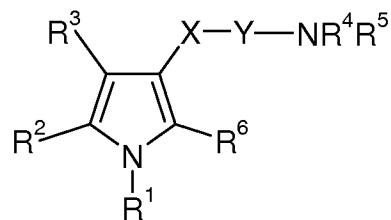
group, difluoromethoxy, or trifluoromethoxy; and

R^{10} is selected from a C₁₋₆alkyl, C₁₋₆alkoxy, and a C₁₋₆alkylamino group;

or a pharmaceutically acceptable salt, prodrug or solvate thereof;

with the proviso that the compound is not 1-{{[1-(4-chlorophenyl)-5-phenyl-2-methyl-1*H*-pyrrol-3-yl]carbonyl}piperidine or 1-{{[1-(2,4-dichlorophenyl)-5-phenyl-2-methyl-1*H*-pyrrol-3-yl]carbonyl}piperidine.

24. (new) A method of treating a condition selected from obesity, psychiatric disorders, psychotic disorders, schizophrenia and bipolar disorders, anxiety, anxi-depressive disorders, depression, cognitive disorders, memory disorders, obsessive-compulsive disorders, anorexia, bulimia, attention disorders, epilepsy, neurological disorders, dementia, neurological disorders, Parkinson's Disease, Huntington's Chorea and Alzheimer's Disease, immune, cardiovascular, reproductive and endocrine disorders, septic shock, diseases related to the respiratory and gastrointestinal systems, and extended abuse, addiction and/or relapse indications, in a mammal, comprising administering a pharmacologically effective amount of a compound of formula (I)



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wherein:

R^1 is phenyl or thienyl, each of which is independently optionally substituted with one, two or three Z groups;

R^2 is selected from phenyl, thienyl and pyridyl, each of which is independently optionally substituted with one, two or three groups selected from C₁₋₃alkyl group, hydroxy, trifluoromethyl, trifluoromethylthio, difluoromethoxy, trifluoromethoxy, trifluoromethylsulphonyl, amino, mono or di C₁₋₃alkylamino, mono or di C₁₋₃alkylamido, C₁₋₃alkylsulphonyl, C₁₋₃alkoxycarbonyl, carboxy, cyano, carbamoyl, mono or di C₁₋₃alkyl

carbamoyl, sulphamoyl and acetyl;

Z is selected from a C₁₋₃alkyl group, a C₁₋₃alkoxy group, hydroxy, halo, trifluoromethyl, trifluoromethylthio, difluoromethoxy, trifluoromethoxy, trifluoromethylsulphonyl, amino, mono or di C₁₋₃alkylamino, mono or di C₁₋₃alkylamido, C₁₋₃alkylsulphonyl, C₁₋₃alkoxycarbonyl, carboxy, cyano, carbamoyl, mono or di C₁₋₃alkyl carbamoyl, sulphamoyl and acetyl;

R³ is selected from H, a C₁₋₃alkyl group, a C₁₋₃alkoxymethyl group, trifluoromethyl, an aminoC₁₋₃alkyl group, a hydroxyC₁₋₃alkyl group, C₁₋₃alkoxycarbonyl, carboxy, cyano, carbamoyl, mono or di C₁₋₃alkylcarbamoyl, acetyl, and -CONHNR^aR^b, wherein R^a and R^b are R⁴ and R⁵, respectively; and

X is CO or SO₂ ;

Y is absent or NH, optionally substituted with a C₁₋₃alkyl group;

R⁴ and R⁵ are independently selected from:

a C₁₋₆alkyl group;

an (amino)C₁₋₄alkyl- group in which the amino is optionally substituted with one or more C₁₋₃alkyl groups;

a non-aromatic C₃₋₁₅carbocyclic group;

a -(CH₂)_r(phenyl)_s group, wherein r is 0, 1, 2, 3 or 4, and wherein s is 1 when r is 0, otherwise s is 1 or 2, and wherein the phenyl groups are optionally independently substituted with one, two or three groups selected from C₁₋₃alkyl group, a C₁₋₃alkoxy group, hydroxy, trifluoromethylthio, difluoromethoxy, trifluoromethoxy, trifluoromethylsulphonyl, amino, mono or di C₁₋₃alkylamino, mono or di C₁₋₃alkylamido, C₁₋₃alkylsulphonyl, C₁₋₃alkoxycarbonyl, carboxy, cyano, carbamoyl, mono or di C₁₋₃alkyl carbamoyl, sulphamoyl and acetyl;

naphthyl;

anthracenyl;

a saturated 5- to 8-membered heterocyclic group containing one nitrogen and optionally one of the following: oxygen, sulphur or an additional nitrogen, wherein the heterocyclic group is optionally substituted with one or more C₁₋₃alkyl groups, or hydroxy;

1-adamantylmethyl; and

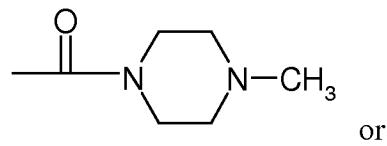
a $-(CH_2)_t$ Het group, wherein t is 0, 1, 2, 3 or 4, and the alkylene chain is optionally substituted with one or more C_{1-3} alkyl groups and wherein Het is an aromatic heterocycle optionally substituted with one, two or three groups selected from a C_{1-5} alkyl group, a C_{1-5} alkoxy group and halo;

or R^4 is H and R^5 is as defined above;

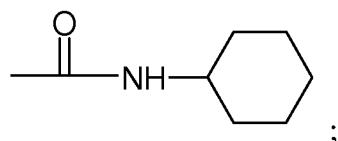
or R^4 and R^5 taken together with the nitrogen atom to which they are attached form a saturated 5- to 8-membered heterocyclic group containing one nitrogen and optionally one of the following: oxygen, sulphur or an additional nitrogen; wherein the heterocyclic group is optionally substituted with one or more C_{1-3} alkyl groups, hydroxyl, or benzyl;

R^6 is selected from H, a C_{1-3} alkyl group, a C_{1-3} alkoxymethyl group, trifluoromethyl, a hydroxy C_{1-3} alkyl group, C_{1-3} alkoxycarbonyl, carboxy, cyano, carbamoyl, mono or di C_{1-3} alkylcarbamoyl, acetyl, and $-CONHNR^aR^b$, wherein R^a and R^b are R^4 and R^5 , respectively; and with the proviso that when R^6 is methyl, then the group $X-Y-NR^4R^5$ is not $CONHC_6H_{13}$,

$CONHC_{12}H_{25}$, $CONH_2$, $CONHCH_3$, $CON(CH_3)_2$,



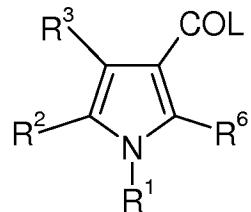
or



and with the further proviso that when R^1 and R^2 are independently phenyl, then Z is not an ortho methyl group;

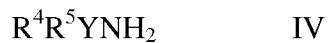
or a pharmaceutically acceptable salt, prodrug or solvate thereof

25. (new) A process for the preparation of a compound of claim 22 in which X is CO,
comprising reacting a compound of formula III



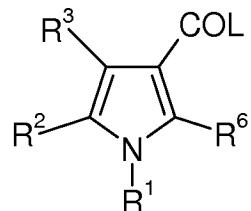
III

in which R^1 , R^2 , R^3 , and R^6 are as defined in claim 22 and wherein L is hydroxy or halo, with an amine of formula IV



in which R^4 and R^5 are as defined in claim 22, in an inert solvent and optionally in the presence of a catalyst or optionally in the presence of a base at a temperature in the range of -25°C to 150°C, and, when L is hydroxyl, optionally in the presence of a coupling agent.

26. (new) A compound of formula III



III

wherein R^1 , R^2 , R^3 , and R^6 are as defined in claim 22 and L is hydroxy or halo.